

Active Installations-Environmental Restoration (ER)

The site inventory and estimated cost data prepared for the DERP report to Congress. Do not include compliance, contamination, or spills associated with current operations. Include military munitions (UXO or waste military munitions), chemical residues from military munitions, and munitions scrap at locations on or associated with a military range on an active installation, where the activity generated the military munitions, etc. prior to October 17, 1986. Also include liabilities associated with remediation and contamination from range non-munitions related activities, including targets and other activities.

Active Installations-ER for Closed Ranges

The liabilities associated with identification, investigation, removal, and remedial actions to address environmental contamination at ranges that are closed or will be closed prior to the end of the current fiscal year to date. The contamination may include munitions, chemical residues from military munitions, and munitions scrap at ranges on active installations that may pose a threat to human health or the environment. Cost to complete liability shall not be estimated until there is sufficient site specific data available to estimate the total liability.

BRAC Installations-Environmental Restoration (ER)

The liabilities associated with BRAC funded environmental restoration. Include military munitions (UXO or waste military munitions), chemical residues from military munitions, and munitions scrap at locations on or associated with a military range on a BRAC installation, where the activity generated the military munitions, etc. that occurred prior to October 17, 1986.

BRAC Installations-ER for Transferring Ranges

The liabilities associated with environmental contamination at BRAC Installation –ER for Transferring Ranges. Include munitions, chemical residues from military munitions and munitions scrap at BRAC Installations that pose a threat to human health or the environment for ranges that have closed or realigned or will close or realign before September 30, 2003.

BRAC Installations-Environmental Corrective Actions

Environmental liabilities associated with the cleanup of contamination that occurred after October 17, 1986 conducted under RCRA or similar statutes and regulations.

BRAC - Other

Any BRAC liabilities not reported on the lines above. If data is entered in this field, an explanation in the narrative section is required.

DERP and BRAC, General Definitions:**Closed Range**

A military range that has been taken out of service as a range and that either has been put to new uses that are incompatible with range activities or is not considered by the military to be a potential range area. A closed range is still under the control of DON. For purposes of funding, a range that is transferring from DON control through land transfer actions other than BRAC or a range transferred from DON control that was not transferred as a result of BRAC and that is not FUDS eligible is considered "closed."

Active Range

Military ranges that are currently in service and are being regularly used for range activities or military ranges that are not currently being used, but are still considered by the Military to be a potential range area, and that has not been put to a new use that is incompatible with range activities.

Accrued Restoration (Cleanup) Costs

The cost to correct environmental problems that were created in the past. These liabilities relate

to PP&E, including acquired land and Stewardship Land, as those major asset categories are described in Chapter 6 of Volume 4 of the DoD FMR.

Military Munitions

All ammunition products and components produced or used by or for the DON, including military munitions under the control of the DON. The term military munitions includes: confined gaseous, liquid, and solid propellants, explosives, pyrotechnics, chemical and riot control agents, smokes and incendiaries used by the DON. This includes bulk explosives and chemical warfare agents, chemical munitions, rockets, guided and ballistic missiles, bombs, warheads, mortar rounds, artillery ammunition, small arms ammunition, grenades, mines, torpedoes, depth charges, cluster munitions and dispensers, demolition charges, and devices and components thereof. Military munitions do not include wholly inert items, improvised explosive devices, and nuclear weapons, nuclear devices and nuclear components thereof. However, the term does include nonnuclear components of nuclear devices, managed under DoE's nuclear weapons program, after all required sanitization operations under the Atomic Energy Act of 1954, as amended, have been completed.

Munitions Scrap

The metal components of military munitions that are left from the destruction, detonation, demilitarization, or treatment of military munitions. "Munitions scrap" is not associated with any concentration of explosives or other material that pose hazards to health, safety, or the environment.

Unexploded Ordnance

Military munitions that have been primed, fused, armed, or otherwise prepared for action, and have been fired, dropped, launched, projected, or placed in such a manner as to constitute a hazard to operations, installations, personnel, or material and remain unexploded either by malfunction, design, or any other cause.

Waste Military Munition

For purposes of collecting this information, waste military munition is defined as:

1. An unused munition that was abandoned by being disposed of, burned, or incinerated, or treated prior to disposal; or
2. A used or fired munition that was recovered, collected, and disposed of by burial, landfilling, or land treatment; or
3. Explosive-contaminated environmental media (i.e., soils, water, or air) where the concentration of the explosive present is sufficient to detonate or deflagrate when exposed to a strong initiating force or when the explosives are present at a concentration sufficient to make the soil a reactive hazardous waste under 40 Code of Federal Regulations (CFR) §261.23. Such contaminated media are to be managed as explosives and are subject to the explosives safety requirements (e.g., the hazard classification) applicable to the explosive present.

Beginning Balance

The beginning balance is automatically populated from the ending balance reported in the prior fiscal year. If the beginning balance is incorrect, adjustments should be reported in the "prior period adjustment" column.

Additions

The dollar value of increases to the liability estimate during the current fiscal year to date.

Deletions

The dollar value of payments for environmental liabilities during the current fiscal year to date.

Revaluation

The dollar value of changes in environmental liabilities due to revaluation, including policy changes during the current fiscal year to date.

Prior Period Adjustments

The dollar value of changes in environmental liabilities due to correction of error(s) in prior reporting period. If data is entered in this field, an explanation in the narrative section is required.

Ending Balance

The environmental liabilities balance at the end of the current reporting period. The value will be calculated based on data entered in the form. To perform the calculation, enter your data, then click on the save button at the bottom of the page. When you re-enter the form, the ending balance field will be populated.

% Change

The percentage change between the current fiscal year to date and the prior fiscal years' ending balance. This field is automatically calculated after the form is saved.

Current Liability

The amount to be paid within 12 months from the end of the current reporting period.

Non-Current Liability

Liability that will not be paid within 12 months from the end of the current reporting period. It is the current period ending balance minus the current liability. This field is automatically populated after the form is saved.